

## EAST Search History

| Ref # | Hits   | Search Query                                 | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| S1    | 0      | substring same preceding same succeeding     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/07/02 11:08 |
| S2    | 163    | preceding same succeeding                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/07/02 11:08 |
| S3    | 39     | S2 same set                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/07/02 11:11 |
| S4    | 531984 | out with order                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/07/02 11:12 |
| S5    | 5      | out with of with order                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/07/02 11:12 |
| S6    | 720    | span adj set                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/07/02 11:13 |
| S7    | 439    | preced\$5 and succeed\$5                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/07/02 11:20 |
| S8    | 0      | S6 and S7                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/07/02 11:24 |
| S9    | 139    | S7 and (packet or cell or string or segment) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/07/02 11:17 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S10 | 12    | S7 and "370"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/02 11:20 |
| S11 | 918   | 370/394.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/02 11:26 |
| S12 | 1     | S7 and S11   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/02 11:25 |
| S13 | 0     | S11 and substring  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/02 11:25 |
| S14 | 22    | S11 and join   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/02 11:27 |
| S15 | 205   | S11 and (join or insert)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/02 11:27 |
| S16 | 6     | ("20010033548"   "5455865"  <br>"6122753"   "6421316"   "6530032"<br>  "6741552").PN. OR ("7068595").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/07/02 15:50 |
| S17 | 23114 | packet with sequence   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/07/02 15:50 |
| S18 | 9248  | S17 with (index or number or id or<br>identification)  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/07/02 15:51 |
| S19 | 6980  | 370/229,230,230.1,394,395.1,428,<br>429.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/07/02 15:51 |
| S20 | 836   | S18 and S19  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/07/02 15:51 |
| S21 | 2743  | S18 with (previous or before or<br>earlier or prior or next or follow\$4<br>or after or preced\$5 or succeed\$5) | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/07/02 15:53 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S22 | 380  | S19 and S21                                  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/07/02 15:53 |
| S23 | 363  | S22 and order                                | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/07/02 15:53 |
| S24 | 6    | "800890".ap.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:04 |
| S25 | 181  | substring with index                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:05 |
| S26 | 2    | S25 and "370"/\$.ccls.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:08 |
| S27 | 3395 | (previous or preceding) adj packet           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:08 |
| S28 | 3395 | (previous or preceding or ealier) adj packet | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:08 |
| S29 | 9122 | (following or next or succeeding) adj packet | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:09 |
| S30 | 1553 | S28 and S29                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:09 |
| S31 | 591  | S28 same S29                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:09 |

## EAST Search History

|     |         |  |   |    |    |                  |
|-----|---------|--|---|----|----|------------------|
| S32 | 0       | S31 and "370".ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:09 |
| S33 | 324     | S31 and "370"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:10 |
| S34 | 168     | S33 and insert\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:52 |
| S35 | 0       | out adj of adj order   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:52 |
| S36 | 196796  | out near3 order  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:57 |
| S37 | 3858154 | (substring or packet or datagram or<br>frame or string or segment) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:55 |
| S38 | 21218   | S36 same S37   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:56 |
| S39 | 8671    | S36 with S37   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:56 |
| S40 | 157456  | out near2 order  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:58 |
| S41 | 7407    | S37 with S40   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:58 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S42 | 1547 | S41 and insert   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 10:59 |
| S43 | 559  | S42 and "370"/\$.cls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 13:40 |
| S44 | 94   | ("20040179477" "20020133586"<br>"6370399" "6137782"<br>"20010044820" "20020107953"<br>"20040039939" "20060159028"<br>"5841764" "5815516" "6947446"<br>"7050437" "7065086"<br>"20010048681" "20020093928"<br>"20030039249" "20040042483"<br>"20050228896" "6611874"<br>"20030048793" "7197762"<br>"20030084320" "20030084321"<br>"20030084326" "20030084328"<br>"20030084329" "20030084330"<br>"20030084344" "20030097557"<br>"20030101353" "20040123155"<br>"20050044406" "20070058551"<br>"20060198375" "6263368"<br>"5917808" "6760769" "6981014"<br>"7096247" "20030110271"<br>"20030115337" "20030115338"<br>"6137792" "5477531" "5309437"<br>"5444709" "5937169" "5940598"<br>"6084892" "6084858" ).pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 16:00 |
| S45 | 6    | "462896".ap.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 16:13 |
| S46 | 2    | "20040179486".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/03 16:13 |